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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/854,308	05/11/2001	David L. Summers	14999.39.1	7820
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R Burns Israelsen WORKMAN, NYDEGGER & SEELEY 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, UT 84111		EXAMINER HOOSAIN, ALLAN		
		ART UNIT PAPER NUMBER		
		2645		

DATE MAILED: 04/25/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/854,308

Applicant(s)

SUMMERS ET AL. /

Examiner

Allan Hoosain

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 2/16/05 Amendment, RCE.
2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-33 is/are pending in the application.
4a) Of the above claim(s) _____ is/are withdrawn from consideration.
5) ☐ Claim(s) _____ is/are allowed.
6) ☒ Claim(s) 1-33 is/are rejected.
7) ☐ Claim(s) _____ is/are objected to.
8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____.
5) ☐ Notice of Informal Patent Application (PTO-152)
6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-19;21-33 are rejected under 35 U.S.C. 102(e) as being anticipated by **Uppaluru** (US 5,915,001).

As to Claims 1,14-16,21-23,24,31, with respect to Figures 1-3, **Uppaluru** teaches in a network that includes a server system, 102, connected to the Internet, 101, and a computer system, 105, and a telephone system, 109, that communicate with the server system, a method for creating a Personal Home Page (user defined map) of a Voice Web Page (an Internet document) to control how text and links of the Voice Web Page (Internet document) will be presented to the user over the telephone system, the method comprising:

receiving a Voice Web Page (an Internet document) in response to user request (first user input) received from the computer system (Col. 7, line 61 through Col. 8, line 10);

displaying the Internet document to a user (Col. 7, line 61 through Col. 8, line 10);

selecting a Personal Home Page (a region) of the Internet document, the region including at least one of text and links (Figure 3);

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receiving a Personal Administrative Assistant Page (a name) from a user that associates the selected region of the Internet document with administrative services (a category) in the user-defined map (Figure 3); and

mapping the administrative services (region) to the user-defined map as the category in a menu of service pages (categories), the category corresponding to the selected region (Figure 3 and Col. 11, lines 30-50).

As to Claims 2,27, **Uppaluru** teaches a method as defined in claim 1, further comprising an audio representation of any text and any links contained in the Internet document that correspond to a particular category the user-defined map in response to a first user request for the particular category entered at the telephone system (Col. 7, lines 28-39).

As to Claims 3,28, **Uppaluru** teaches method as defined in claim 2, transmitting said audio representation is transmitted to the user over the telephone system in response to a second user request entered at the telephone system (Col. 9, lines 16-35).

As to Claims 4,30, **Uppaluru** teaches a method as defined in claim 2, wherein prior to the act of generating an audio representation of any text and any links, the Internet document is parsed to identify any text and any links included in the selected region of the Internet document that correspond to categories in the user-defined map (Col. 11, lines 30-35).

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As to Claims 5,25, **Uppaluru** teaches a method as defined in claim 1, wherein said Internet document comprises HTML content (Col. 8, lines 1-5).

As to Claim 6, **Uppaluru** teaches a method as defined in claim 1, wherein the at least one of text and links comprises a Uniform Resource Locator (Col. 5, lines 10-25).

As to Claims 7,26,33, **Uppaluru** teaches a method as defined in claim 1, further comprising the act of displaying the Internet document on a user interface associated with the computer system (Col. 8, lines 1-5).

As to Claims 8,29,32, **Uppaluru** teaches a method as defined in claim 1, further comprising prompting the user for the name of the selected region (Col. 9, lines 18-25).

As to Claim 9, **Uppaluru** teaches a method as defined in claim 1, wherein selecting the region of the Internet document further comprises highlighting the selected region of the Internet document (Col. 8, lines 1-10).

As to Claim 10, **Uppaluru** teaches a method as defined in claim 3, wherein the selected region includes links to be mapped and wherein at least one link of the links to be mapped is associated with at least one other Internet document (Figure 3).

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As to Claim 11, **Uppaluru** teaches a method as defined in claim 10, further comprising presenting the user with a prompt at the telephone system to select the at least one link (Col. 9, lines 18-35).

As to Claim 12, **Uppaluru** teaches a method as defined in claim 11, further comprising selecting the at least one link in response to the prompt at the telephone system to select the at least one link (Col. 11, lines 10-30).

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As to Claim 13, **Uppaluru** teaches a method as defined in claim 12, further comprising transmitting an audio representation of text of the at least one other Internet document to the user over the telephone system (Col. 11, lines 10-30).

As to Claims 17-19, with respect to Figures 1-3, **Uppaluru** teaches in a network that includes a server system connected to the Internet, and a computer system and a telephone system that communicate with the server system, a method performed at the server system for enabling a user to access an Internet document with the telephone system, such that content of the Internet document is presented to the user according to a user-defined map of the Internet document, the method comprising:

- receiving an access request for the Personal Voice Web Page (Internet document) from a user using a telephone system (Col. 11, lines 19-29);

- accessing a Personal Home Page (user-defined map) that controls which regions of the Internet document are presented to the user without modifying the Internet document, the user-defined map comprising:

- one or more personal links (categories), each category associated with a particular region of the Internet document (Figure 3, labels 303-308); and

- at least one of links and text in each category, the at least one of links and text in each category corresponding to selection regions of the Internet document (Figure 3);

- prompting the user over the telephone system to select a particular category of the user-defined map (Col. 8, lines 31-51 and Col. 9, lines 16-36);

retrieving the Internet document and comparing the Internet document to the particular category to identify specific content in a particular region of the Internet document associated with the particular category (Col. 10, lines 29-48);

generating an audio representation of said specific content contained in the particular region (Col. 10, lines 55-57); and

transmitting said audio representation to the user over the telephone system (Figure 1 and Col. 10, lines 55-57).

Claim Rejections - 35 USC § 103

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

4. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

5. Claims 1-19,21-33 are rejected under 35 U.S.C. 103(a) as being unpatentable over **Wise et al.** (US 5,884,262).

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As to Claims 1,14-19,21-23,24,31, with respect to Figures 1-3, **Wise** teaches in a network that includes a server system, 18, connected to the Internet, 15, and a computer system, 200, and a telephone system, 10, that communicate with the server system, a method for creating a user profile (user defined map) of a web page (an Internet document) to control how text and links of the web page (Internet document) will be presented to the user over the telephone system, the method comprising:

- receiving a list of stocks (an Internet document) in response to user request (first user input) received from the computer system (Col. 2, lines 7-11 and Col. 3, lines 1-8);

- displaying the Internet document to a user (Col. 8, lines 50-54);

- selecting a stock symbol (a region) of the Internet document, the region including at least one of text and links (Col. 9, lines 1-6);

- receiving Bell Atlantic stock (a name) from a user that associates the selected region of the Internet document with certain stocks (a category) in the user-defined map (Col. 9, lines 1-6);
- and

- mapping the selected symbol (region) to the user-defined map as the certain stock (category) in a menu of stocks and traffic reports and options (categories), the certain stock (category) corresponding to the selected region (Col. 9, lines 1-6 and Col. 3, lines 1-8).

As to Claims 2,27, **Wise** teaches a method as defined in claim 1, further comprising an audio representation of any text and any links contained in the Internet document that correspond to a

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particular category the user-defined map in response to a first user request for the particular category entered at the telephone system (Col. 9, lines 1-12).

As to Claims 3,28, **Wise** teaches method as defined in claim 2, transmitting said audio representation is transmitted to the user over the telephone system in response to a second user request entered at the telephone system (Col. 9, lines 1-12 and Col. 18, lines 18-34).

As to Claims 4,30, **Wise** teaches a method as defined in claim 2, wherein prior to the act of generating an audio representation of any text and any links, the Internet document is parsed to identify any text and any links included in the selected region of the Internet document that correspond to categories in the user-defined map (Col. 2, lines 18-34).

As to Claims 5,25, **Wise** teaches a method as defined in claim 1, wherein said Internet document comprises HTML content (Col. 2, lines 7-18).

As to Claim 6, **Wise** teaches a method as defined in claim 1, wherein the at least one of text and links comprises a Uniform Resource Locator (Col. 6, lines 46-51).

As to Claims 7,26,33, **Wise** teaches a method as defined in claim 1, further comprising the act of displaying the Internet document on a user interface associated with the computer system (Col. 8, lines 50-54).

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As to Claims 8,29,32, **Wise** teaches a method as defined in claim 1, further comprising prompting the user for the name of the selected region (Col. 2, lines 19-34 and Col. 9, lines 1-12).

As to Claim 9, **Wise** teaches a method as defined in claim 1, wherein selecting the region of the Internet document further comprises highlighting the selected region of the Internet document (Col. 3, lines 4-8).

As to Claim 10, **Wise** teaches a method as defined in claim 3, wherein the selected region includes links to be mapped and wherein at least one link of the links to be mapped is associated with at least one other Internet document (Col. 2, lines 42-44,59-62).

As to Claim 11, **Wise** teaches a method as defined in claim 10, further comprising presenting the user with a prompt at the telephone system to select the at least one link (Col. 9, lines 1-12, Col. 7, lines 55-65).

As to Claim 12, **Wise** teaches a method as defined in claim 11, further comprising selecting the at least one link in response to the prompt at the telephone system to select the at least one link (Col. 9, lines 1-12).

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As to Claim 13, **Wise** teaches a method as defined in claim 12, further comprising transmitting an audio representation of text of the at least one other Internet document to the user over the telephone system (Col. 9, lines 1-12).

Claim Rejections - 35 USC § 103

6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

7. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

8. Claim 20 is rejected under 35 U.S.C. 103(a) as being unpatentable over **Uppaluru** in view of **Ball et al.** (US 6,459,774).

As to Claim 20, **Uppaluru** teaches a method as defined in claim 17, wherein the Internet document comprises HVML voice files:

Uppaluru does not teach the following limitation:

“voice extensible Markup Language content”

However, it is obvious that **Uppaluru** suggests the limitation. This is because **Uppaluru** teaches voice web pages (Col. 2, lines 35-41). **Ball** teaches voice extensible Markup Language aiding users to access web documents using audio terminals (Col. 5, lines 44-61). Having the cited analogous art at the time the invention was made, it would have been obvious to one of ordinary skill in the art to add voice extensible capability to **Uppaluru**'s invention for facilitating audio access as taught by **Ball**'s invention in order to provide users with audible representations of web page information.

Response to Arguments

9. Applicant's arguments in the 8/30/04 Remarks with respect to claims 1-33 have been considered but are moot in view of the new ground(s) of rejection and the following:

The argument that **Wise**'s user profile does not constitute a user-defined map because it depends on a user's identity is not persuasive. This is because **Wise** teaches that it is the user profile which directs the creation of custom reports and rearranges the menu prompts based upon the regularity of checking certain stocks. Thus, the profile after identifying a user based upon caller ID automatically accesses desired information (region) and omits the traversing of several menus and submenus of information (undesired regions). See also Col. 3, lines 4-8, where **Wise** teaches documents containing list of stock symbols and selecting particular stocks. And, Col. 5, lines 11-13, where **Wise** teaches creating personal bookmark lists.

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Conclusion

10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Burg et al. (US 6,456,699) teach telephone access to web-based products and services..

11. Any response to this action should be mailed to:

Commissioner of Patents and Trademarks
Washington, D.C. 20231
or faxed to:

(703) 872-9314, (for formal communications intended for entry)

Or:

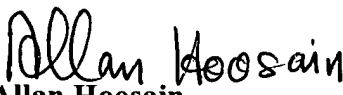
(703) 306-0377 (for customer service assistance)

Hand-delivered responses should be brought to Carlyle, Alexandria, VA 22313
(Receptionist).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Allan Hoosain** whose telephone number is (571) 272-7543. The examiner can normally be reached on Monday to Friday from 8 am to 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, **Fan Tsang**, can be reached on (571) 272-7547.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (571) 272-2600.


Allan Hoosain
Primary Examiner
4/8/05